



Patent  
071949-1307

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*J. Hancock*  
*#1213*  
*9.24.02*

In re Application of:

**Kenneth F. Buechler**

Serial No.: 09/613,650

Filed: July 10, 2000

For: **DIAGNOSTIC DEVICES AND  
APPARATUS FOR THE  
CONTROLLED MOVEMENT OF  
REAGENTS WITHOUT  
MEMBRANES**

Group Art Unit: 1743

Examiner: Alexander, Lyle

**RECEIVED**  
SEP 23 2002  
**TC 1700**

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed on March 18, 2002 ("Paper No. 10"), please consider the following amendments and remarks.

**AMENDMENTS**

In the claims:

Please replace claim 74 with the following amended claim. A marked-up version of the claim showing the amendments is provided herewith as Appendix A.

74 (Amended). An assay device for detecting a plurality of target ligands in a sample, comprising:

a nonporous smooth surface or a nonporous textured surface, said nonporous textured surface comprising one or more depressions or protrusions extending between 1 nm and 0.5 mm from said nonporous textured surface; and